front of the temple, one shouting 'How-ko, How-ko,' and the other 'Is-hōli.' The dance was taught them by the Todas, and the words are Toda."

In connection with the Jadeswāmi festival the ceremony of walking through fire [burning embers] is carried out at Mēlūr, Tangālu, Mainelē, Jakkanāre, Tenād, and Nidugala. At Mēlūr and Tangālu, the temples belong to the Hāruvas, who carry out all the details of ceremony. The temple at Tenād is owned by the Udayas, by whom the ceremonial is performed. In other places, the celebrants are Badagas. The festival is observed, on an elaborate scale, at Nidugala during the month of January. All those who are going to walk over the burning embers fast for eight days, and go through the rite on the ninth day. For its performance, Monday is considered an auspicious day. The omens are taken by boiling two pots of milk side by side on two hearths. If the milk overflows uniformly on all sides, the crops will be abundant for all the villages. But, if it flows over on one side only, there will be plentiful crops for villages on that side only. The space over which the embers are spread is said to be about five yards long, and three yards broad. But, in some places, *e.g.*, Jakkanāre and Mēlūr, it is circular as at the Muhammadan fire-walking ceremony. For making the embers, the wood of *Eugenia Jambolana* and *Phyllanthus Emblica* are used. For boiling the milk, and setting fire to the wood, a light obtained by friction must be used. The process is known as niligolu, or upright stick. The vertical stick is made of a twig of *Rhodomyrtus tomentosus*, which is rotated in a socket in a long thick piece of a bough of *Debregeasia velutina*, in which a row of sockets has been made. The rotation is produced by a cord passed several times round the vertical stick, of

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372 which each end is pulled alternately. The horizontal block is pressed firmly on the ground by the toes of a man, who presses a half cocoanut shell down on the top of the vertical stick, so as to force it down into the socket. A Badaga, who failed in an attempt to demonstrate the making of fire by this method, gave as an excuse that he was under worldly pollution, from which he would be free at the time of the fire-walking ceremony. Though the Badagas make fire by friction, reference is made in their folk legends, not to this mode of obtaining fire, but to chakkamukki (flint and steel), which is repeatedly referred to in connection with cremation. After the milk boiling ceremonial, the pūjāri, tying bells on his legs, approaches the fire pit, carrying milk freshly drawn from a cow, which has calved for the first time, and flowers of *Rhododendron arboreum*, *Leucas aspera*, or jasmine. After doing pūja, he throws the flowers on the embers, and they should remain unscorched for a few seconds. He then pours some of the milk over the embers, and no hissing sound shoud be produced. The omens being propitious, he walks over the glowing embers, followed by an Udaya, and the crowd of celebrants, who, before going through the ordeal, count the hairs on their feet. If any are singed, it is a sign of approaching ill fortune, or even death. In an account of the fire-walking ceremony, in 1902, it is noted that "the Badagas strongly repudiate the insinuation of preparing their feet to face the fire ordeal. It is done to propitiate Jeddayswāmi, to whom vows are invoked, in token of which they grow one twist or plait of hair, which is treasured for years, and finally cut off as an offering to Jeddayswāmi. Numbers of Chettis were catering to the crowd, offering their wares, bangles, gay-coloured handkerchiefs, as well as edibles. The Kotas supplied the music, and an

789 796 787 789 796 (182) (177)

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789 796 (177) ancient patriarch worked himself up to a high pitch of inspiration, and predicted all sorts of good things for the Badagas with regard to the ensuing season and crops."

793 (789) The following legend, relating to the fire-walking ceremony, is recorded by Bishop Whitehead. "When they first began to perform the ceremony fifty or sixty years ago, they were afraid to walk over the fire. Then the stone image of Mahālinga Swāmi turned into a snake, and made a hole through the temple wall. It came out, and crawled over the fire, and then went back to the temple. Then their fear vanished, and they walked over the embers. The hole is still to be seen in the temple."

789 796 Of the fire-walking ceremony at Mēlūr, the following account is given in the Gazetteer of the Nīlgiris. "It takes place on the Monday after the March new moon, just before the cultivation season begins, and is attended by Badagas from all over Mērkunād. The inhabitants of certain villages (six in number), who are supposed to be the descendants of an early Badaga named Guruvajja, have first, however, to signify through their Gottukārs, or headmen, that the festival may take place; and the Gottukārs choose three, five, or seven men to walk through the fire. On the day appointed, the fire is lit by certain Badaga priests and a Kurumba. The men chosen by the Gottukārs then bathe, adorn themselves with sandal, do obeisance to the Udayas of Udayarhatti near Kēti, who are specially invited and feasted; pour into the adjacent stream milk from cows which have calved for the first time during the year; and, in the afternoon, throw more milk and some flowers from the Mahālingasvāmi temple into the fire pit, and then walk across it. Earth is next thrown on the embers, and they walk across

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789 twice more. A general feast closes the ceremony, and
796 next day the first ploughings are done, the Kurumba
sowing the first seeds, and the priests the next lot.
(241) Finally, a net is brought. The priest of the temple,
standing over it, puts up prayers for a favourable agricul-
796 tural season; two fowls are thrown into it, and a pretence
782 is made of spearing them; and then it is taken and put
across some game path, and some wild animal (a sāmbhar
deer if possible) is driven into it, slain, and divided
among the villagers. This same custom of annually
killing a sāmbhar is also observed at other villages on
the plateau, and in 1883 and 1894 special orders were
passed to permit of its being done during the close
789 season. Latterly, disputes about precedence in the matter
796 of walking through the fire at Mēlūr have been carried
as far as the civil courts, and the two factions celebrate
(518) the festival separately in alternate years. A fire-walking
ceremony also takes place annually at the Jadaỹasvāmi
temple in Jakkanēri under the auspices of a Sivāchāri
(231) Badaga. It seems to have originally had some connec-
tion with agricultural prospects, as a young bull is made
to go partly across the fire-pit before the other devotees,
and the owners of young cows which have had their
first calves during the year take precedence of others
in the ceremony, and bring offerings of milk, which are
sprinkled over the burning embers."

796 At the Sakalathi festival, in the month of October,
(824) Badagas, towards evening, throw on the roofs of their
houses flowers of *Plectranthus Wightii*, *Crotalaria obtecta*,
Lobelia nicotianæfolia, *Achyranthes aspera*, and *Leucas*
aspera. On the following day, they clean their houses,
and have a feast. In the afternoon, numbers of them
may be seen in the streets drawing in front of their
houses pictures in wood-ashes of buffaloes, bulls, cows,

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(764) hold the tray, and convey it to the bone pit, which every hamlet possesses. Into it the bones are thrown, while an elder repeats the words "Become united with the line of your relations, with your class, and with the big people," or "May the young and old who have died, may all those who have died from time immemorial up to the present time, mingle in one." (824) When the pit has been closed up, all return to the spot where the body was burnt, and, clearing a space, make a puddle, round which they stand, and throw into it a handful of korali (*Setaria italica*), uttering the words "May deaths cease; may evils cease; may good prevail in the village; in virtue of the good deeds of the ancestors and forefathers, may this one mingle with them." This ceremony concluded, they repair to a stream, where a member of the bereaved family shaves a Toreya partially or completely. Some take a razor, and, after removing a patch of hair, pass the Toreya on to a barber. All the agnates are then shaved by a Badaga or a barber. The chief mourner then prostrates himself on the ground, and is blessed by all. He and the (824) Toreya proceed to the house of the deceased. Taking a three-pronged twig of *Rhodomyrtus tomentosus*, and placing a mīnige (*Argyreia*) leaf on the prongs, he thrusts it into a rubbish heap near the house. He then places a small quantity of sāmaï grain, called street food, on the leaf, and, after sprinkling it thrice with water, goes away.

(789) It was noted by Harkness that, at the burning-ground, the son or representative of the deceased dropped a little grain into the mouth of the corpse, carrying in his left hand a small bar of iron, which is supposed to have a repulsive power over the spirits that hover about the dead.

In the course of the year almost every village celebrates a dozen or so festivals, the most important of which are concerned with the agricultural cycle: *doḍḍa habba*, the Great Festival, which marks the beginning of the agricultural year in November, and *de:va habba*, the God Festival, which celebrates the harvest in July. Another festival, called *Ma:ri habba*, intended to keep smallpox away, is celebrated in a few villages by fire-walking, when selected men walk unscathed across glowing embers. There are many other lesser ceremonies marking certain transitions in the lives of members of the community. For Badagas the major events of life are the naming of a child, its first haircut, the first milking of a cow, marriage, and death. On rare occasions some villages held a huge memorial ceremony in honour of a whole generation of the dead when its last member had passed away, but the ceremony was last performed in 1936. Yet many customs and celebrations of the Badagas are still observed today, in spite of dramatic changes which have affected other parts of their lives.

They are, for example, still led by a paramount chief whose position is hereditary and who always belongs to the village of Tu:ne:ri. (The latest chief was installed in 1977.) The political power devolves from this paramount chief to the headman of each village. In between them there are many local and regional headmen: several neighbouring villages make up a commune and, taking the name of the leading village, come under the authority of that village's headman. Above these there are also four regional chiefs who each control the villages and communes within their quarter of the Nilgiris.

Each headman has his own traditional council. A commune headman has the local village headmen in his council; a regional headman has the commune chiefs in his; and the paramount chief's council (which rarely meets) is composed of all the Badaga headmen. The judicial authority of all of these councils has been much diminished by the gradual imposition of Indian law and lawcourts. The traditional legal procedure for any dispute begins at the village level and then ascends through the various councils until finally an appeal may be considered by the paramount chief. In the past, headmen could impose severe punishments which ranged from ostracism to hanging, but today all criminal offences come under the authority of lawcourts, and village headmen and councils are left to deal only with minor disputes and ceremonial duties.

The Badagas are divided socially into a number of hierarchical

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half-a-dozen of the common patterns (1876: 195). These designs, made up of dots, dashes, crescents and circles, were also to be seen on the shoulders of some women, and the forearm and back of the hand were commonly tattooed as well. Although it was obligatory it was never an occasion for ceremony. The technique calls for an older woman, Badaga or otherwise, to etch the pattern on the skin with a thorn from one of two plants, the common Nilgiri barberry or the Bengal currant. Pins and needles are used now. The pigment used is finely powdered charcoal from the bottom of a pot, or else lamp black, mixed with rice gruel (Thurston 1909: 82). Afterwards an oil is put on to the wounds. Rhiem (1900: 504) adds that a silver finger-ring is plunged into a corrosive black liquid and then pressed against tattoo wounds. Shoulder, wrist and hand tattoos may be added later, even after marriage, while a woman is in the menstrual hut. Men are never present for a tattooing.

(*i*) *Milking Initiation.* Nothing ceremonial happens to a boy between his naming and head shaving in infancy, and the initiation into adult work between the ages of seven and nine. This involves his ceremonial milking of a buffalo (Natesa Sastri 1892: 757-58; Francis 1908: 131; Thurston 1909: 87-88; "Miles" 1933: 73).

(*j*) *Lingayat Initiation.* Boys of the several Lingayat clans, including the Wodeya phratry, undergo a ceremony of investiture of the *linga* at about their 13th year. A *pu:ja* is performed and the boys learn a prayer (Natesa Sastri 1892: 758-60; Thurston 1909: 90-93). Today the ceremony, which is always to be done in an odd-numbered year of a boy's life, occurs even as early as his fifth year.

(*k*) *Puberty Rites.* Menarche is marked by complicated observations, as explained above (3.11); but for a boy's puberty there is no observance whatsoever.

Childhood Maladies

5.23. Whatever may seem to be wrong with an infant it is given no medicines until its fifth month. If necessary before then a medicine may be given to its mother, in the expectation that the child will derive a benefit from it through her milk. This is the case for example if a child is affected by a "bad wind."

In earlier days a thread with 108 knots in it

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representing 108 protective spells that had been said while it was being made, was put round the neck of a Badaga infant to protect him from all sorts of evil and illness. Nowadays a talisman is often worn instead. It consists of a tiny sheet of copper on which a magical symbol has been engraved, placed inside a silver cover, and tied round a child's neck after a hen or goat has been sacrificed. Both of these items were made by non-Badagas living in the Coimbatore Plain. Different kinds of talisman ward off illness, possession by ghosts, "bad winds," barrenness, failure in trading, or failure in courtship. Today a talisman is only bought after a child (or occasionally an adult) has been sick, to ward off a recurrence of that illness. In the last century children's talismans were reportedly "kneaded from earth and ashes taken from funeral pyres" (Reclus 1885: 232).

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THERMAL BURNS: DRY (*benda hunnu*)

5.24. Children sometimes have pus-filled swellings and rashes on the skin caused not by maladies so much as by earlier treatments. Thus one small boy reportedly had such wounds on the forehead, two over the nipples, two over the navel, two more to the right and left of it, and one on the abdomen, all caused by burning with the rhizome of the sweet flag. Girls often had slime smeared on their festering new tattoo wounds (Jagor 1876: 196; cf. 7.9).

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LEUKODERMA (*sullu*)

5.25. Albinoism occurs because the body is "overheated." Alhinos generally die in infancy, but some "ripen" till they attain the colour of their parents. The disease appears after birth, it is said, and affects either some parts or the entire body. Today only certain Kurumbas still know the plants necessary for a herbal cure, although Badagas once knew them too.

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ALOPECIA AREATA (*tare maṇḍe*)

5.26. If a newborn child has scant hair or patchiness on the head, it is shaved half-a-dozen times, and then the head-shaving ceremony is held at an unusually early age. If this does not

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Karuppu, and it was from the city of Tiruchirapalli. It had come up from the Plains on a rice lorry, and then wandered around until it got inside a girl. The ghost said it was doing no harm, and wanted to stay there; but the Badaga insisted that it should leave. The ghost asked if it could stay with the exorcist until it could be put on a lorry going to the Plains. Then the Badaga thought to ask the ghost to check how many other ghosts were in this same village. The possessed girl sat quietly for two minutes while the ghost went round the village. Each girl in the hamlet who had a ghost then jumped up and started dancing. Meanwhile the ghost reported back to the exorcist that there were five other ghosts. He replied, "Bring them here." Then the five possessed girls of their own accord all left their homes at the same time and came to that house in a state of possession. It was night-time. The Badaga drove all of the ghosts out, but kept Karuppu knotted in a handkerchief in his pocket until later he got a chance to throw the handkerchief on a lorry going down to the Plains. After that all of the possessed girls were normal again.

On another occasion a man in that village had to go home late at night, and was afraid of meeting ghosts. This same exorcist therefore gave him three stones to carry, telling him that as long as he held them the ghosts could not possess him. Later, on the way home, he was followed by a female ghost. She came right up to his house with him, although he threatened her all the way. After entering his door the man threw the three stones at her and she disappeared.

8.6. CASE 4. A middle-aged woman appeared to be possessed by a ghost: she had the signs of its being in her for nearly a year. An exorcist meanwhile came to the village as a therapist to try and cure another sick girl. As he was not successful people thought that girl had a ghost in her. They therefore held a seance at which many women were present, among them this middle-aged women. During the exorcism the patient showed no signs of a ghost, but the older woman did. The exorcist then said a spell and "stopped" the ghost in the woman. He told her that there was a ghost in her; he had caught if for the moment, but she must prepare to have it finally removed one day. From that time until the final exorcism there was no other sign of ghost or sickness in this woman. Her own husband said that she had had a ghost in her for the last five years; yet after the final exorcism he decided it was not a ghost at all but "something wrong inside."

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gingly of the elderly: "After becoming aged one's greed increases;" more sarcastic ones on the same theme are these: "As greed increases, the lifetime lessens," "As mist catches onto a peak, so her vilest characteristics catch hold of an old woman," and again, "Is it medicine for old age, like advice for a bad time?" This latter one refers to the belief that there is no further need for medicine when a person is old, just as a bad man is beyond need of advice. (The general world for all kinds of medicine, *maddu*, is used in this last proverb; it also means "magical potion," "opium" and "poison," however). 888 539

9.2. The general attitude towards adult women is not a charitable one: it is succinctly summed up in the saying, "The man knows the nature of others; his wife is an expert in cooking." In contrast to this, though, the status of women is never higher than in old age, and in a few cases old ladies have been members of the otherwise all-male village councils. The Lingayat Badagas in fact treat a post-menopausal woman as a man; but most Badagas do not, for if orthodox they still prohibit an old woman from eating or drinking in the inner and most sacred parts of the house. No ceremonies mark the occurrence of menopause; but Lingayat women are often given a *Linga* symbol to wear after it has occurred. 888 562 (623) (886) (886)

9.3. Older people have friends in their own village, but not elsewhere because of the difficulty they have in getting around. They select friends of equal age, and hence similar memories; but whether or not the friends are equally well-to-do seems unimportant. A pair of widows or else a pair of widowers are commonly good friends; and provided they are very old, even a widow and a widower can be close friends, treating each other as fictive brother and sister, without other villagers misinterpreting the relationship. Again, if they are extremely elderly, two men and their two wives may treat each other as *four* brothers. Then there is nothing scandalous about an old man sitting with the wife of his friend and talking to her for hours. In contrast with this, an old man with a young wife will not be particularly friendly with another old man whose wife is elderly. 888 572

9.4. It is believed that if a man wears gold his lifetime will lengthen. If on the other hand he sees two crows in the act of sexual congress, he will die within a year. An elderly man receives this information calmly; but a younger man will try to avoid his fate by counteracting the omen. This is done by going to a hill above a neighbouring hamlet, and shouting out to the villagers that he—mentioning himself by name—is dead. As he is careful that no one 761 (763) 761 789

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761 sees who has shouted the news, some of his closer friends and
789 relatives from that hamlet will immediately leave for his house, to pay respect to his corpse. A woman can resort to the same subterfuge only if she can find a man to make the dreadful pronouncement on her behalf. The process of misleading the mourning friends is supposed to prolong a person's life: it may also be done by relatives for an influential man who is indeed sick, but who they hope will be enabled to live longer by this process of cheating death.
763 This concern contrasts with the cynical treatment sometimes offered to dying people in the last century: "When a rich Badaga is very ill and the agony approaches all the relatives come and gather near him and see to it that he is well provided for his journey into the realm of the dead. For this end they make the dying man swallow two small gold pieces with butter... If the ill man does not die
[761] very soon and the relatives think he lasts too long they give him opium in order to hasten his hour of death." (Mörike 1849: 102).

763 As mentioned above, the sight of two crows in congress is an omen of impending death. Other birds give similar information. If
825 the forest eagle-owl (*Huhua nipalensis*) calls ²gu::$_1$ there will certainly be a death soon in the hamlet where it was heard: if it is already past the new moon, death will come before the full moon. Thus if anyone is sick in the hamlet closest to where this bird is heard, people know he will die; and if no one is sick, women nearing their delivery take special care. (Other kinds of cries made by the same bird indicate whether or not rain is coming.)

761 Nothing is more certain than death. As various Badaga proverbs
539 put it: "If you live to six years you will die; if you live to a hundred years you will die"; "Even though you can escape at any time you cannot escape the time of death;" "You have paid up his padded account after seeing it; there is no sorrow when a man dies in old age"; "Even if all the [Nilgiri] divisions leave you, the burial ground won't leave you alone"; and again, "Even if one lives a thousand years, death won't pass him by."

763 9.5. When an old person becomes sick and seems likely to die, he is given a separate bed even if he did not previously have one, and is treated with circumspection. Messages about his true condi-
763 tion are sent to a number of other Badaga hamlets where the dying
574 man has relatives, inviting those people to visit him. Unless the dying person is more than 40 such visitors are not invited, because
[203] a much greater chance of recovery is presumed, while a large party

776 dismount. He should not urinate in a stream, either; nor should he stand up while
779 urinating on the earth, for this shows disrespect to the earth goddess. He should
782 always squat down to urinate or defecate, and for fear of disrespect the buttocks
(514) should not be directed toward the sun at this time. But apart from such minor regulations for personal conduct the gods of nature receive little attention, except when the water-goddess has not brought rain in time. Then the villagers will say prayers and make offerings at one of their temples in an attempt to get the favor of a rainfall.

The fourth category of supernatural beings is the ghost. This is the wan-
775 dering spirit of a person who chanced to die before he was destined to, and it
779 frequently gets inside a living person to find warmth and food. The malicious
• (789) ghosts can cause a lot of trouble, but there is no use in worshipping them. When a ghost becomes bothersome it is exorcised by a man noted for this art, who gives it whatever material requirements it may (through the mouth of the possessed person) demand. Ghosts cannot usually act as intermediaries between men and gods; but there is a special category who become angels. These are dead people who have done good during their lives, but who for some reason want to return to this
(828) world rather than be merged with god. While they are waiting to be reborn to a
(787) higher social status they act as the messengers of god, and come to people in their dreams to warn them of impending disasters.

The fifth category of supernatural beings is the demon, who is periodically
776 propitiated with a blood sacrifice or some liquor. This is a being who is incapable
779 of doing good, but may do harm if he chooses. He is thought capable of killing
782 people that he meets at night, and of obstructing various projects. There are no temples to the demon, but there are recognized places in the fields where offerings are left for him, just as there are recognized places for leaving things that